From: Neils, David
To: Gaito, Danielle

Subject: [SPAM] RE: VLAP QAPP

Date: Friday, December 27, 2019 8:02:37 AM

(b) (5) Please note that chlorophyll a samples through the VLAP program are collection as an integrated sample reaching to the middle of the metalimnion (if one exists). TP samples are collected by way of a mid-epilimnion grab sample. –d.

David Neils, Chief Aquatic Biologist
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From: Gaito, Danielle <Gaito.Danielle@epa.gov>
Sent: Thursday, December 26, 2019 1:19 PM
To: Neils, David <David.Neils@des.nh.gov>

Cc: Spanos, Stergios <Stergios.Spanos@des.nh.gov>; Franz, Hayley <Hayley.Franz@des.nh.gov>;

Diers, Ted <Ted.Diers@des.nh.gov>

Subject: RE: VLAP QAPP

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Hi Dave -

I revised the footnote for ambient sampling in the Draft Permit for Powder Mill as follows. Please let me know if you have any edits or suggestions. (b) (5)

Thanks!

(b) (5)

From: Neils, David < David.Neils@des.nh.gov > Sent: Monday, December 23, 2019 3:02 PM To: Gaito, Danielle < Gaito.Danielle@epa.gov >

Cc: stergios.spanos@des.nh.gov; Franz, Hayley hayley.franz@des.nh.gov; Ted Diers

<<u>Ted.Diers@des.nh.gov</u>> **Subject:** VLAP QAPP

Danielle,

Attached in the QAPP for the VLAP program. For the parameters we discussed, TP should be collected mid-epilimnion by way of a grab sample. Secchi depth measured without the use of a viewscope. Chlorophyll a, if done via DES methods, collected using a composite sample (integrated tube) that reaches the middle of the metalimnion. I will return to the office 12/27 if you have questions. Thanks. —dave.

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